

02/08/01  
J1022 US  
P101

02-09-01

A  
02/08/01  
US PTO  
10979 02/08/01  
109754

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Jeffrey E. Stahmann (U.S. Citizen and resident of Ramsey, MN, USA),  
Bruce Tockman (U.S. Citizen and resident of Scandia, MN, USA),  
Randy Westlund (U.S. Citizen and resident of Minneapolis, MN, USA),  
Rene H. Wentkowski (U.S. Citizen and resident of White Bear Lake, MN USA),  
Russell E. Anderson (U.S. Citizen and resident of Marine on St. Croix, MN, USA).

Title: **PACING AND SENSING VECTORS**

Attorney Docket No.: 279.380US1

**PATENT APPLICATION TRANSMITTAL**

**BOX PATENT APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

We are transmitting herewith the following attached items and information (as indicated with an "X"):

Return postcard.  
 Utility Patent Application under 37 CFR § 1.53(b) comprising:  
     Specification ( 37 pgs, including claims numbered 1 through 56 and a 1 page Abstract).  
     Drawing(s) (.10 sheets).

The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	56 - 20 =	36	x 18 =	\$648.00
INDEPENDENT CLAIMS	7 - 3 =	4	x 80 =	\$320.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$710.00
<b>TOTAL</b>				<b>\$1,678.00</b>

**THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE MISSING PARTS.**

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Joseph C. Huebsch  
Atty: Joseph C. Huebsch  
Reg. No. 42,673

**Customer Number 21186**

"Express Mail" mailing label number: EL671638282US.

Date of Deposit: February 8, 2001.

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.